


Terms used network topology

Found 58,030 of 196,064

Sort results by

Display results

 [Save results to a Binder](#)
 [Search Tips](#)
☐ Open results in a new window

Try an [Advanced Search](#)

Try this search in [The ACM Guide](#)

Results 1 - 20 of 200

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

Best 200 shown

Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Energy efficiency: Localized algorithms for energy efficient topology in wireless ad hoc networks](#)



Wen-Zhan Song, Yu Wang, Xiang-Yang Li, Ophir Frieder

May 2004 **Proceedings of the 5th ACM international symposium on Mobile ad hoc networking and computing MobiHoc '04**

Publisher: ACM Press

Full text available:  pdf(207.01 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We propose several novel localized algorithms to construct energy efficient routing structures for homogeneous wireless ad hoc networks, where all nodes have same maximum transmission ranges. Our first structure has the following attractive properties: (1) It is energy efficient: given any two nodes u and v , there is a path connecting them in the structure with total energy cost at most $p = 1/1 - (2\sin n/k)^B$ times of the energy cost of any path connecting th ...

Keywords: bounded degree, planar, spanner, topology control, wireless ad hoc networks

2 [Routing with topology aggregation in delay-bandwidth sensitive networks](#)

King-Shan Lui, Klara Nahrstedt, Shigang Chen

February 2004 **IEEE/ACM Transactions on Networking (TON)**, Volume 12 Issue 1

Publisher: IEEE Press

Full text available:  pdf(457.02 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Routing is a process of finding a network path from a source node to a destination node. The execution time and the memory requirement of a routing algorithm increase with the size of the network. In order to deal with the scalability problem, large networks are often structured hierarchically by grouping nodes into different domains. The internal topology of each domain is then aggregated into a simple topology that reflects the cost of routing across that domain. This process is called topolog ...

Keywords: QoS routing, delay-bandwidth sensitive networks, hierarchical routing, topology aggregation


3 [Developments in simulation and instrumentation: Topology discovery for public IPv6 networks](#)



Daniel G. Waddington, Fangzhe Chang, Ramesh Viswanathan, Bin Yao

July 2003 **ACM SIGCOMM Computer Communication Review**, Volume 33 Issue 3

Publisher: ACM Press

Full text available:  pdf(182.34 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)


Terms used **performance monitoring**

Found 81,899 of 196,064

Sort results by


[Save results to a Binder](#)
[Try an Advanced Search](#)
[Try this search in The ACM Guide](#)

Display results


[Search Tips](#)
☐ Open results in a new window

Results 1 - 20 of 200

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

Best 200 shown

Relevance scale ☐ ☐ ☐ ☐ ☐

1 [A performance monitoring application for distributed interactive simulations \(DIS\)](#)



David B. Cavitt, C. Michael Overstreet, Kurt J. Maly

December 1997 **Proceedings of the 29th conference on Winter simulation WSC '97**
Publisher: ACM Press, IEEE Computer Society

Full text available: [pdf\(922.38 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

2 [Performance monitor for a relational information system](#)



N. N. Oliver, John D. Joyce

October 1976 **Proceedings of the annual conference ACM 76**
Publisher: ACM Press

Full text available: [pdf\(486.84 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Although some relational information systems have recently become available for production use, very few, if any of them, contain facilities to collect performance data. This paper describes a method for implementing a performance monitor and some of the data collected by this performance monitor which was recently installed in the REGIS (RElational General Information System). REGIS is currently being used within General Motors. The performance monitor is used to collect data about the use ...

3 [Computerized performance monitoring systems: use and abuse](#)



R. H. Irving, C. A. Higgins, F. R. Safayeni

August 1986 **Communications of the ACM**, Volume 29 Issue 8

Publisher: ACM Press

Full text available: [pdf\(834.20 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

An exploratory study of computerized performance monitoring and control systems reveals both positive and negative effects. Responses of 50 clerical workers from 2 organizations with computerized monitoring were compared to 94 individuals from 3 organizations in similar jobs without computerized monitoring. The results indicate that computerized monitoring is associated with perceived increases in office productivity, more accurate and complete assessment of workers' performance, and higher ...

4 [Middleware performance analysis: Performance monitoring of java applications](#)



M. Harkema, D. Quartel, B. M. M. Gijzen, R. D. van der Mei

July 2002 **Proceedings of the 3rd international workshop on Software and performance WOSP '02**
Publisher: ACM Press

Full text available: [pdf\(219.69 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Over the past few years, Java has evolved into a mature platform for developing



USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)Search: ☒ The ACM Digital Library ☐ The Guide

THE ACM DIGITAL LIBRARY

[Feedback](#) [Report a problem](#) [Satisfaction survey](#)Terms used **performance monitoring graphical representation**

Found 104,228 of 196,064

Sort results
byDisplay
results☒ [Save results to a Binder](#)☒ [Search Tips](#)☐ Open results in a new
windowTry an [Advanced Search](#)Try this search in [The ACM Guide](#)

Results 1 - 20 of 200

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

Best 200 shown

Relevance scale ☐ ☐ ☐ ☐ ☐

1 [ChaosMON—application-specific monitoring and display of performance information
for parallel and distributed systems](#)

Carol Kilpatrick, Karsten Schwan

December 1991 **ACM SIGPLAN Notices , Proceedings of the 1991 ACM/ONR workshop
on Parallel and distributed debugging PADD '91**, Volume 26 Issue 12

Publisher: ACM Press

Full text available: pdf(1.08 MB)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

2 [Performance analysis using the MIPS R10000 performance counters](#)

Marco Zagha, Brond Larson, Steve Turner, Marty Itzkowitz

November 1996 **Proceedings of the 1996 ACM/IEEE conference on Supercomputing
(CDROM) Supercomputing '96**

Publisher: IEEE Computer Society

Full text available: pdf(200.39 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Tuning supercomputer application performance often requires analyzing the interaction of the application and the underlying architecture. In this paper, we describe support in the MIPS R10000 for non-intrusively monitoring a variety of processor events -- support that is particularly useful for characterizing the dynamic behavior of multi-level memory hierarchies, hardware-based cache coherence, and speculative execution. We first explain how performance data is collected using an integrate ...

Keywords: performance analysis, profiling tools, hardware performance counters, MIPS R10000, SGI Power Challenge

3 [A relational approach to monitoring complex systems](#)

Richard Snodgrass

May 1988 **ACM Transactions on Computer Systems (TOCS)**, Volume 6 Issue 2

Publisher: ACM Press

Full text available: pdf(3.42 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

Monitoring is an essential part of many program development tools, and plays a central role in debugging, optimization, status reporting, and reconfiguration. Traditional monitoring techniques are inadequate when monitoring complex systems such as multiprocessors or distributed systems. A new approach is described in which a historical database forms the conceptual basis for the information processed by the monitor. This approach permits advances in specifying the low-level data collection, ...

4

[Monitoring and performance measuring distributed systems during operation](#)

[Google](#)[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)[application performance monitoring system](#)[Search](#)[Advanced Search](#)
[Preferences](#)**Web** Results 1 - 10 of about 81,400,000 for **application performance monitoring system**. (0.20 seconds)**Application Management**[www.tidalsoftware.com](#) Enterprise Performance Management
Free white papers & case studies[Sponsored Links](#)[Sponsored Links](#)**Application Monitoring**[www.Nimsoft.com](#) Get Control of App Response Times & Performance. Download White Papers!**Online Applicant Tracking**Free Demo! Award Winning Software
With Dedicated Customer Support.
[iCIMS.com](#)**[PDF] SAS Application Performance Monitoring for UNIX**File Format: PDF/Adobe Acrobat - [View as HTML](#)

Monitoring for UNIX. John Hall, Hewlett Packard. Abstract. In many SAS application environments, a strategy for measuring and monitoring system performance ...

[www.sas.com/partners/directory/hp/sasapp.pdf](#) - [Similar pages](#)**Application Monitoring**Web Application Performance Monitor
Reports and Alerts. 14 Day Trial.
[www.exclamationsoft.com](#)**App Monitoring System**Improve Your Web App Performance
Enhance Overall End-User Experience
[www.Keynote.com](#)**Citrix Systems » New Citrix EdgeSight 4.2 Application Performance ...**

New Citrix EdgeSight 4.2 Application Performance Monitoring Solution Now ... view of application and system performance from the end-user perspective. ...

[www.citrix.com/sharedCode/services/newsClick.asp?newsID=38237](#)
- 51k - [Cached](#) - [Similar pages](#)**Application Performance**Boost Application Delivery & ROI.
Avg Payback in 2 Months. Free Info.
[www.akamai.com](#)**Agentless Application Performance Monitoring and Reporting ...**

Robust, affordable performance monitoring of applications and systems for Windows® ... Agentless multiplatform application and system performance monitoring ...

[www.heroix.com/agentless/agentless_performance_monitoring_main.htm](#) - 35k - [Cached](#) - [Similar pages](#)**Improve SQL Performance**Monitor, detect and uncover
bottlenecks. Free trial.
[www.Quest.com](#)**Monitoring - Application performance monitoring tool Monitor Apps ...**

Monitor Apps, Servers, DB, Systems, Websites Applications Manager monitors ... Application performance monitoring tool, featuring user-defined views and ...

[monitoring.qarchive.org/](#) - 19k - [Cached](#) - [Similar pages](#)**Application Performance**End-to-End Performance Management
Free APM White Paper Download Today
[www.Indicative.com](#)**Integrating NetFlow Data into Your Network and Application ...**

Visibility into its end users, business applications, and on-going traffic ... NetFlow Data into Your Network and Application Performance Monitoring System ...

[www.bitpipe.com/detail/RES/1154523566_128.html](#) - 28k - [Cached](#) - [Similar pages](#)**Applications Monitoring**White papers on network monitoring
of critical enterprise applications
[www.NetScout.com](#)**Your Hitachi Wholesaler**The biggest selection of Hitachi
hardware, software and maintenance.
[www.virtual.com/](#)**System Performance Monitoring - Application performance monitoring ...**

System Performance Monitoring - Application performance monitoring tool Monitor Apps, Servers, DB, Systems, Websites.

[system-performance-monitoring.qarchive.org/](#) - 20k - [Cached](#) - [Similar pages](#)[More Sponsored Links »](#)**Integrating NetFlow Data into Your Network and Application ...**

Integrating NetFlow Data into Your Network and Application Performance Monitoring System. Topics:: Bandwidth Issues,; Diagnostics and Analysis, ...

whitepapers.techrepublic.com.com/whitepaper.aspx?
&tags=Performance+management&docid=243323 - 31k - [Cached](#) - [Similar pages](#)

Non-Federal Applications of the Highway Performance Monitoring ...

The Highway Performance Monitoring System (HPMS) ... One of the values of the HPMS
AP in highway planning applications is its ability to estimate the ...
www.fhwa.dot.gov/ohim/nahpms.html - 36k - [Cached](#) - [Similar pages](#)

Application Monitoring Software: application performance ...

Application Monitoring Directory by Capterra helps IT buyers find, compare, ...
Event log, system and performance monitoring solution to help you ...
www.capterra.com/application-monitoring-solutions - 120k - [Cached](#) - [Similar pages](#)

Default Safari Online - 0321292693 - Advanced Macromedia ...

Advanced Macromedia® Coldfusion® MX 7 Application Development ... **Monitoring**
System Performance > Monitoring Your ColdFusion MX 7 Server ...
safari5.bvdep.com/0321292693/ch02 - [Similar pages](#)

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

Try [Google Desktop](#): search your computer as easily as you search the web.

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2007 Google

Google

Web Images Video News Maps more »

graphical representation of monitoring system

Search

Advanced Search
Preferences**Web** Results 1 - 10 of about 1,210,000 for **graphical representation of monitoring system**. (0.41 seconds)**Scholarly articles for graphical representation of monitoring system**

[Intelligent remote visual monitoring system for home ...](#) - Huang - Cited by 82
[Modular microprocessor-based health monitoring system](#) - Brown - Cited by 112
[A graphical representation of concurrent processes](#) - Stone - Cited by 28

DARPG-PGRAMS

ball.gif (1583 bytes) **Graphical Representation** of State wise pending grievance cases.
 ball.gif (1583 bytes) Organisation-wise pending grievance cases ...
[darp-grievance.nic.in/](#) - 1k - [Cached](#) - [Similar pages](#)

Network Monitoring, System Monitoring, Performance Monitoring ...

AdventNet ManageEngine OpUtils 4 is a network **monitoring** and real-time ... It presents a **graphical representation** of the performance data using graphs and ...
[manageengine.adventnet.com/products/oputils/index.html](#) - 64k - [Cached](#) - [Similar pages](#)

[PDF] Graphical Manufacturing Monitoring System - Advanced Semiconductor ...

File Format: PDF/Adobe Acrobat

graphical monitoring of manufacturing data including ... Equipment Management **System** (EMS) provides. **graphical representation** of the entire factory. ...
[ieeexplore.ieee.org/iel3/4995/13712/00630725.pdf?arnumber=630725](#) - [Similar pages](#)

[PDF] Generation of Graphical Representations of Student Tracking Data ...

File Format: PDF/Adobe Acrobat

Vis **system** and some of the **graphical representations** generated. Findings from the CourseVis ... tool for student **monitoring** being developed within the EU ...
[ieeexplore.ieee.org/iel5/10086/32319/01509087.pdf?arnumber=1509087](#) - [Similar pages](#)

[PDF] GISMO: a Graphical Interactive Student Monitoring Tool for Course ...File Format: PDF/Adobe Acrobat - [View as HTML](#)

2 GISMO - **Graphical Interactive Student Monitoring System** ... This model describes the creation of a **graphical representation** as mapping of ...
[www.istituti.usilu.net/mazzar/Web/Web_area/Pubblicazioni/TEL04/TEL04.pdf](#) - [Similar pages](#)

[PDF] Monitoring Students Activities in Course Management Systems with ...File Format: PDF/Adobe Acrobat - [View as HTML](#)

Abstract: CourseVis is a student **monitoring** and tracking **system** which extracts tracking ... The **system** then generates **graphical representations** that can be ...
[www.istituti.usilu.net/mazzar/Web/Web_area/Pubblicazioni/EDMEDIA2004/edmedia2004.pdf](#) - [Similar pages](#)

[PDF] GISMO: a Graphical Interactive Student Monitoring Tool for Course ...File Format: PDF/Adobe Acrobat - [View as HTML](#)

2 GISMO - **Graphical Interactive Student Monitoring System** ... instructors revealed that **graphical representations** produced with GISMO might help ...
[edukalibre.org/documentation/gismo.pdf](#) - [Similar pages](#)

M-Tech Diagnostics Ltd. Cytherm Temperature Monitoring System

The CyTherm Datalogger provides a flexible temperature **monitoring system** ideal for ... To see a **graphical representation** of the temperature fluctuations, ...
[www.m-techdiagnostics.ltd.uk/cytherm.shtml](#) - 6k - [Cached](#) - [Similar pages](#)

Deliverables

... used by the W4ATT **system** to build up **graphical representations** available via ... The WMS will enable remote on-line **monitoring** of these trials over the ...
[www.telecom.ntua.gr/watt/deliverables.htm](#) - 23k - [Cached](#) - [Similar pages](#)